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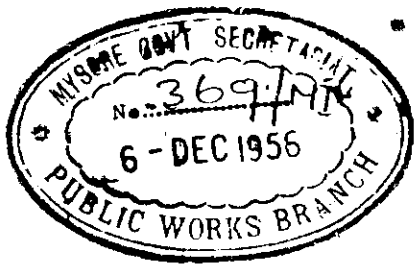
1945-47 File No. 6826/36

B CLASS DEPARTMENT J. BRANCH (11)

Subject:— Lost Wax Irrigation Projects
Gen. matters relating to—



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J (11)

File No. 6826/36-K

Ltd, Scott. Slip. 24 A

G.R., G.D., No. 2408, dated 22-6-22.]

Correspondence

DOCKET SHEET

Subject :—

File No. 6826/36-V

EA. V. DEPT.

I (11) BRANCH.

References :—

Copies for the Original file (P1)

Date.	To whom sent.	Notes and instructions.

To

The Secretary to the Government of Bombay,
Reconstruction Department,Bombay.

No.28/22/Z. Rajkot, 3rd Septemebb,1945.

Provincial Rural Development
Board,Bombay.

Sir,

I have the honour to state that the Lunavada Darbar wish to have copies of the literature and projects of the irrigation schemes in the Kaira and the Panch Mahal Districts connected with the Mahi and Vatrak rivers, as they anticipate that their State may be affected.The Darbar intimate that Rao Bahadur Parekh from Ahmedabad had been to Lunavada for prelimiaty work on these schemes.

2. If this infromation is available and if there is not objection to supplying it to the Darbar, arrangements may kindly be made to furnish this Residency with the required literature.

I have the honour to be,
Sir,
Your most obedient servant,

Sd/-

For Resident at Baroda and for the States
of Western India and Gujarat.

Public Works Department,
Bombay Castle, 17th May 1946.

No. 6826/36-R.

From

Rao Bahadur, K.D.Kotwal, B.E., B.S.E.(I),
Under Secretary to the Government of Bombay,
Public Works Department.

To

The Secretary to the Resident at Baroda and for the States of Eastern Indiamand Gujarat,
Rajokat.

Subject:- Provincial Rural Development Board:
Information regarding Mahi Canal and Watrak river projects.

Sir,

With refe-ence to your Express letter No. 28/22/2, dated the 31st March 1946, addressed to the Secretary to the Government of Bombay, Reconstruction Department on the subject mentioned above, I am directed to state that the Lunavada Durbar is affected only in case the Panam reservoir for the Mahi Canal Project is constructed. There is no other work for the Mahi or Watrak river project which would affect the State directly. I am to add that both the Mahi Canal and Watrak river projects are yet in the preliminary stage and it is considered that the literature and the plans in respect of these two projects at this stage will not be of any use to that state.

Your obedient servant,
Sd/-

Under Secretary to the Government of Bombay,
Public Works Department.

D A.Nil

Copy forwarded for information to-

. the Chief Engineer, Post War Reconstruction,
the Supe-intending Engineer, Project Circle,
with reference to his unofficial reference No. 5343, dated the 31st December 1945.

Water rates for irrigational purpose on all Major and Monor Irrigation Works in the Deccan Irrigation Circle:

Orders regarding the--

GOVERNMENT OF BOMBAY.
PUBLIC WORKS DEPARTMENT.
Resolution No. 929/36.
Bombay Castle, 18th May 1945.

Read Government Resolution,Public Wroksd Department, No. 929/36,dated the 4th January 1938.

Read paragraph 12 of Government Resolution,Public Works Department, No. 2488/36,dated the 23rd March 1939.

Read Government Resolution,Public Works Department, No. 929/36,dated the 5th November 1941.

Read Government Resolution,Revenue Department No. 3843/39, dated the 9th January 1942.

Letter from the Superintending Engineer,Deccan Irrigation Circle, No. 672,dated the 8th February 1944, as under:-

Reference paragraph 12 of the Government Resolution,Public Works Department,No,2488/36,dated the 23rd March 1939.

"The following correspondence in connection with the revision of water rates for irrigational and non-irrigational purposes on the Major and Monir Irrigation Works in the Deccan Irrigation Circle from the 15th February 1945, is enclosed.

1) The Executive Engineer,Ahmednagar Division's No. 7076, dated the 17th November 1943 with accompaniments and the collector of Agmednagar's endorsement No. W.S.D. 2436, dated the 18th Novemeber 1943.

2) The Executive Engineer, Nasik Irrigation Division's No. 7136, dated the 25th November 1943, with accompainments and the Collector of Ahmednagar's endorsement No. W.S.Vp2569 dated the 13th December 1943.

3) The Executive Engineer,Poona Irrigation and Research Division's No. 85/4928 dated the 29th November 1943 with accompaniments with the Collector of Poona's endorsement No. I.R.R. 128,dated the 29th December 1943.

4) The Executive Engineer, Nira Canals Division's No. 7931, dated the 2nd December 1943 with accompaniments with the collector of Poona and Sholapur's endorsements Nos. I.R.R. 128, dated the 27th December 1943 and

and No. 5/3053, dated the 15th December 1943 respectively.

"2 The Executive Engineer, Ahmednagar Division recommends that all the existing rates (Irrigational and Non-irrigational) may continue for six years from the 15th February 1945 and the Collector of Ahmednagar apparently agrees with him.

"3 The Executive Engineer, Nasik Irrigation Division recommends 50 per cent increase in the existing water rates (both irrigational and non-irrigational) and that they should remain in force for 3 years form the 15th February 1945. The Collector of Ahmednagar, however, agrees to the increase proposed by the Executive Engineer for non.food crops alone and recommends only 20 per cent. increase in the case of food crops. He besides would not mind the continuance of the existing rates for food crops in view of the present emergency The Collector of Nasik has not so far intimated his views in the matter. He is expedited for the same.

"4 The Executive Engineer, Ponna Irrigation and Research Division recommends, among other things, that the existing water rates for irrigational purposes only should be increased by 33-1/3 per cent. and those for non-irrigational purposes remaining unaltered and should remain in force for the period of 3 years from the 13th February 1945. The Collector of Poona agrees with the proposal.

"5 The Executive Engineer, Nira Canals Division recommends that the existing water rates for cane and other perenials only might be increased by 33-1/3 per cent. (the rates for other crops and those for non-irrigational purposes remaining unchanged) and considers that all the rates (both irrigational and non-irrigationa

purposes.....

purposes) might be reviewed at the end of one year on the conditions then obtaining. The Collector of Poona recommends an universal increase of 33 per cent. in the present rates for all crops except food and fodder while the collector of Sholapur agrees with Executive Engineer's recommendations with the exception of food and fodder crops the existing rates for which he recommends night continue during the war period. The Collector of Satara has not so far intimated his views for which he has already expedited.

"6 Taking into consideration the reports referred to above and the fact that the present inflated coditions are found to continue during the period of war or even for a few years thereafter, I am of opinion that the present water rates on the Major as well as minor irrigation works in the Deccan Irrigation Circle(as shown in the margin) should be increased by 33/1/3 per cent. the maximum limit permitted by the existing orders(Government Resolution Public Works Department No. 9547, dated the 23rd December 1927.) in the case of perennial crops which are the most paying ones at present. In the case of seasonals, including food, and fodder crops, an increase of 25 per cent, would be quite justifiable. The proposed rates for these works are shown in statement A and B attached. The rates chargeable to sugar companies on volumetric basis will also be increased by 33-1/3 per cnet. and this

Major Irrigation Works

1. Nira L.B. Canal and Shetphal Tank.
2. The Nira R.B.Canal.
3. The Pravara Canal.
4. The Godavari Canals.
5. The Mutha Canals and Matoba Tank.
6. The Girna Canal.
7. The Kadwa River Works.
8. The Visapur Tank.

Minor Irrigation Works.

1. The Kasurdi Tank.
2. The Khangaon Tank.
3. The Bhatodi Tank.
4. The Mandavgan Tank.
5. The Rakh Rank.

this can be done in accordance with clauses No. 9 and 10 of the agreement executed by them. An exception has however, to be made(i) in the case of the old estate of the Belapur Company.Limited, so far as the supply relates to cane and rabi irrigation extending up to eight months for which a fixed rate of Rs.45 and Rs 8 respectively is guaranteed to the end of the agreeement i.e., the 31st March 1950, vide clauses 3 and 11 of the agreement excuted by the Comapny for their old Estate and (ii) the Belwandi suggar Farm Limited so far as only cane rate is concerned, vide clause 9 Rs. 28.A uniform increase of 33 per cent. as also proposed for all supplies made for non-irrigational purposes in view of the present flourishing conditions of all industries and Railways that will be fully able to meet the proposed increase a bove the current rates-

"7 An extra charge should not be made for rabi crops requiring water effect from the 15th September onwards provided that only one crop is grown as a rabi crop. The superintending Engineer should however, be at liberty to refuse the grant of this connesstion if in his opinion, the water supply available in any year is deficient and does not jusify the grant of this concesstion.

"8 The classification of crops viz.medium and light which was suspended by Government Resolution, Public Works Department, No. 2488/36,dated the 23rd March 1939 should be re-introduced on the Major Irrigation Works in view of theprecailing high prices for seasonals to which it relates ad the extra charge thereby will mainly affect those which fetch comparatively better prices. Vegetables should be classed as perenials(other than sugarcane) and should be charged the perennial rate for the seasons in which they are irrigated.

surplus water is available in the Hot-weather
on, one or two pre-seasonal waterings should be given to holders of cane on two-seasonal blocks free of charge, for green manure crops e.g. san etc. if the crops are to be subsequetly used for green amnuring. In the Kharif sections of Canals. half rates might be charged for fodder crops.

"10 The village gairans in the canal tracts might be flooded, if feasible, free of charge, This should be restricted to those gairans only which are in charge or some responsible body like a Gram-Panchayar etc. who will see that they are duly prepared, if necessary to take an irrigation watering.

"11. Half the flow rates should be charged for lift irrigation from the Canals or their distributaties in cases where mots worked by bullocls are used and three quarters the flow rates in cases where power pumps are installed for lifting water for irrigation.

Note:- For cane on lift, the basic rate should be the rate for cane on blcok if books are sanctioned on that Canal.

12 When owing to the late replenishment water cannot be supplied from the 15th June, it should ordinarily be allowed to Kharif crops for four months from the date of the first supply without any additional charge on account of the last one more waterings falling in the succeding season beyond 15th October.

13 Hald the flow rates should be charged in the case of wells sunk after the admission of water into the Canals within 100ft. of the main Canal or Distributary, the latter being defined as a channel designed to carry not less than 5 causes provided that the canal officer is satisfied that the well concerned does derive a supply by pefcolation or leakage from the canal or Distributary. No charge should be levied in the case of wells sunk beyond 100 ft. of canals and Distributaries.

"14. In respect of irrigation from Notified Nallas, r. etc.(i) full rates should te charged where water is taken by flow, and the temporary bund is constructed by Government,(ii) where the bund is constructed by the cultivators themselves with the permission of Government, half the normal flow rate only should be charged, and(iii) where water is taken by lift from such Nallas, rivers etc. or from wells sunk within 100 ft. such Nallas, rivers etc. carrying a discharge of not less than 5 cuses throughout the year, half the flow rates should be charges in the case of lifts upto 30 ft. only whereever the lift exceeds 30 ft. no increase in the present water rate.viz.Rs.22/8/0 is proposed as the cost increases with the increase in the height of the lift vide statement of costs accompanying letter No. 1062-E-1/43, dated the 1st November 1943 from Flt.Lt. Sir William Stampe,C.I.E., R.S.F.V.R., Irrigation adviser to the Government of India addressed to the Chief Engineer, Bombay Public Works Department.

Note:- For cane on lift, the basic rate should be the rate for cane in 'block', if blcoks are sanctioned on the canal.

"15. No charge should be levied, if water, which is not taken by flow, is used in the construction of houses, gul furances, etc. of bona fide agriculturists whose vastis lie outside village gaothan limits.

"16. No charge should be levied, for water, [illegible] taken to grow a protective fence round a garden.

"17 Water is not ordinarily given in the cold weather season for areas outside blocks unless the block area is less than that fixed as normally irrigable, whe however, blcoks have been sanctioned up to the extent

of.....

of the whole normally available supply but surplus water is still actually available, it may be allowed for such areas, outside blocks on form No. VII and charged the full rabi seasonal rate, irrespective of the number of waterings given.

"18. Certain medium two seasonals and rabi seasonals grown in blocks or on Form No. VII if planted late, require additional waterings in the hot-weather season to attain maturity. As water is not ordinarily available for such crops in the hot-weather, the water, if required, should be applied for before the date specified for such applications. If sown without permission, water may be refused to such crops in the hot-weather, but if surplus water is available, it should be supplied and charged for.

"19. In the case of the Belapur Company, Limited water rates for the supply of water for irrigational purposes referred to in paragraph 9 of Government Resolution, Public Works Department No. 929/36, dated the 4th January 1938 in the case of their estate should be the same as elsewhere for ordinary irrigators the last orders on the subject being Government Memorandum No. 929/36-I dated the 28th August 1940.

"20 The water rates for the supply of water for trees, seedlings, shrub, pot-plants etc. and for non-irrigational purposes such as the ponna City Municipality etc. for all the irrigation works in the Irrigation Circle are shown in statements C, D and E. Agreements should be entered into with the parties concerned in accordance with the orders contained in paragraph 3 of Government Resolution, Revenue Department No. 6449/24, dated the 6th May 1930. No. 6449/24, dated the 5th April 1935, Government Memorandum Nos. 5602/27-I-B dated the 26th April 1938, 5602/27-I.B. dated the 26th January 1934, 5602/27-I dated the 18th October 1935, 5602/27-I. dated the 14th ~~January~~ November 1935 and Government Resolution, Revenue Department No. 4321/24-II dated the 28th September 1942. Local fund cess on these water rates should continue to be levied

in.....

in accordance with the orders contained in Government Resolution, General Department Nos, 4453 dated the 1st October 1929, 7788, dated 31st July 1930, 8132 dated the 22nd December 1930 and 7788 dated the 16th June 1932.

"21. The flat rate of Rs.2/8/0 per acre of culturable are on account of the supply of water for irrigation channel of Sangvi village as sanctioned in Government Resolution No. 1849/27 dated the 30th July 1928 and continued from year to year should continue to be levided for a further period of 3 years ending the 14th February 1948.

"22. The proposals for the introduction of 1:3 cane blocks on the Girna Canal have been submitted to Government under this office No. 1402, dated the 31st March 1943. It is requested that Government orders thereon may be obtained as early as possible to enable a beginning being made in that direction at least from the 15th February 1945.

"23. The cane and garden blocks were introduced on the Kadwa River works for an experimental period of three years vide Government Memorandum, Public Works Department No. S95/10934-I, dated the 12th June 1942. These works have now passed stage of Minor Irrigation works as irrigation on them has developed sufficiently, I consider that they are treated as Major irrigation works with effect from the 15th February 1945 and brought into line with the rest falling under that category in the circle as the conditions obtaining on these works are identical and there is not justification now to treat them differently any longer. The same remark applies to the Vispur Tank which also is now porposed to be treated as a Major Irrigation work.

Endorsement by the Director of Agriculture, Bombay Province, No. 997/5897, dated the 24th March 1944, as under:-

Forwarded.....

"Forwarded , with compliments,through the Commissioner, Central Division,Poona, with the following remakrs:-

I agree with the proposals of the Superintending Engineer to increase the irrigation water-rate in the case of non-food crops and perennials.As regards food and fodder-crops, I would recommend that so long as the existing emergency for increasing food production continues the concessions xxxx sanctioned by Government in Government Resolution,Public Works Department,No. 5854/36 of 4th April 1942 and Government Circular Public Wroks Department,No. 5854/36 of 10th August 1942 and should be continued.To compensate for any loss of revenue on this account, it is suggested that the rates for xx non-food crops may be increased to 50 per cent. instead of 33-1/3 per cent.as proposed."

Endorsement by the Settlement Commissioner and Director of Land Records No.S.T.1175, dated the 19th April 1944,as under:-

"2.I concur in the recommendation that the rate may be increased by 33-1/3 per cent. in the case of the perennial and the other non-food crops.The new rates may be continued for the duration of the war,or for three years,whichever is less. No change need be made in the rates for the season and the food and fodder crops."

Endorsement by the Commissioner,Central Division,No.I.R.R.O/J.8, dated the 22nd June 1944,as unde:

"Submitted to Government.

"2 For the reasons given by the Superintending Engineer in his No.672.dated 8th February 1944, the Commissioner agrees with him (Supe-intending Engineer) and Supports his proposals so far as they relate to the rates for irrigational purposes.

"3 There is much to be said for the Director of Agriculture's proposal to increase the rates for non-food crops by 50 per cent. instead of 33-1/3 per cent. to make up for the concessions elsewhere(which should of course be continued) but on the whole an increase by 33-1/3 per cent. wouldbe adequate.

"4. The proposals for the revision of water rates for the supply of canal water for drinking and non-domestic purposes are being dealt with separately. As the principles underlying the change in water rates are quite different and are actually being dealt with by different Departments, the Commissioner suggests for Government's consideration that these proposals should in future be reported on separately by the Executive Engineers.Combining the two in one report merely means waste of time at each stage."

RESOLUTION-Government is pleased to direct that the water rates for irrigational purposes in force prior to the 15th February 1945 on all the Major and Minor Irrigation Works in the Deccan Irrigation Circle shall be continued for a further period ending the 14th February 1946, and that with effect from he 15th February 1946 and upto the 14th February 1952, the water rates as prescribed in the accompanying statements A,B and C shall be levied.

2. No extra charge shall be made for rabi crops requiring water with effect form the 15th Sepetember onwards provided that only one crop is grown as a rabi crop. The Superintending Engineer,Deccan Irrigation Circle, is, however, authorised to refuse the grant of this concessions if in his opinion the water supply available in any year is deficient and does not justify the grant thereof.

3.Full seasonal rate shall be charged for the supply of water in the cold weather season to areas of crops sanctioned on Form No.VII appended to the Bombay Canal Rules,1934,irrespective of the number of waterings given.

4. It is not considered necessary to reintroduce at present the classfication of seasonal crops ix into "Medium" and "Light" types of crops.

5. When surplus water is available in the Hot Weather season.....

season, one or two preseasonal waterings may be given to holders of cane on two seasonal blocks, free of charge for green manure crops, e.g., San, etc., if the crops are to be subsequently used for green manuring. In the Kharif sections of Canals half rates should be charged for fodder crops.

6. The village gairans in the canal tracts should be flooded, if feasible, free of charge, only in the case of those gairans which are incharge of some responsible body like a Gram-Panchayat who will see that they are duly prepared, if necessary, to take an irrigation watering.

7. When owing to the late replenishment water cannot be supplied from the 15th June, it shall ordinarily be allowed to Kharif crops for four months from the date of the first supply without any additional charge on accont of the last one or more waterings falling in the succeding season beyond the 15th October.

8. Supercane crop irrigated by lift from canals or their distributaties shall be charged the full flow rate for sugarcane outside "Block" i.e. at Rs. 80 per acre per year. For crops other than cases where mots worked by bullocks are used and three quarters the flow rates in cases where power pumps are installed for lifting water for irrigation.

Purgarcane irrigated by lift Canal or their distributaries half the flow rates shall ce charged in

9. Half the flow rates shall be charged in the case of wells sunk after the admission of water into the canals within 100 feet of the main canal or distributary, the latter being defined as a channel designed to carry not less than 5 cusecs provided that the Canal officer is satisfied that the well concerned does derive a supply by percolation or leakage from the Canal or distributary. No charge shall be levied in the case of wells sunk beyond 100 feet of canals and distributaries.

10 In the case of irrigation from Notified Nallas, Rivers, etc. where water is taken by flow and the temporary bund is constructed by Government full rates shall be charged.

ii) Where the bund is constructed by the cultivators themselves with the permission of Government, half the normal flow rate only shall be cahrged.

iii) Where water is taken by lift from such notified nallas, rivers, etc., or from wells sunk within 100 feet of such nallas, rivers, etc., carrying a discharges of not less than 5 cusecs throughout the year, half the flow rate shall be charged.

Note-For sugarcane crop the basic rate shall be the rate for cane in "Block" if Blocks" are sanctioned on the canal.

11. No charges shall be levied if water whcih is not taken by flow is used for the construction of houses, gul firnaces, etc., of bona fude agriculturists whose casties lie outside village gaothan limits.

12. No charge shall be levied for water taken to grow a protective fence round a garden.

13. Certain two seasonal and rabi seasonal crops grown in "Blocks" or on Form No. VII, if planted late, require additional waterings in the hot weather season to attain maturity. As water is not available for such crops in the hot weather season, the water, if required, shall be applied for before the date specified for such applications. If sown without permission, water may be refused to such crops in the hot weather; but if surplus water is available, it shall be supplied and charged for.

14. The following water rates are sanctioned with effect from the 15th February 1946 and upto the 14th Februsry 1952 for the supply of water to the Belapur Company. Limited, for irrigational purposes in hhe Company's "Old Estate":-

Crops	Rate per acre.
Kharif Crops-Mensoon Season -15th June to 14th October.	
Perennials other plan sugarcane	30

Hot weather crop-Hot weather season-15th February to 14th June

Vegetables	Seasonal rate for the season in which water is supplied.
Single Waterings:	
a) Pre-seasonal waterings in the Hot Weather season	As per statement A
b) Post-seasonal waterings in the Cold Weather Season	

Note- The water rates for sugarcane, rabi crops (Cold Weather season-15th October to 14th February) and two season crops (15th June to 14th February) have been provided for, viz. Rs. 45 and Rs. 8 per acre, respectively, in the existing lease of 28th June 1920 with the Company which lease governs the supply of water to the "Old Estate" i.e. the original area of the Company

15. In the case of the Belwandi Sugar Farm Limited the water rate for sugarcane crop should be Rs. 28 per acre in accordance with clause 9 of the existing agreement with the Company.

16. The flat rate of Rs. 2-8-0 per acre of culturable area on account of the supply of water for irrigation form the irrigation channel of Sangvi Village as sanctioned in Government Resolution No. 1849/27 dated the 30th July 1928 and continued from year shall be further continued for the period ending the 14th February 1952.

17. The proposal made by the Supe intending Engine r, Deccan Irrigation Circle, to treat the Kadwa River Works and the Visapur Tank as Major Irrigation Works is approved.

18. Sanction has already been accored to the introduction of the Block System on the Girna Canal- vide Government Resolution, Public Works Department, No. 6787/36, dated the 10th April 1944.

19. Orders continuing during the year 1945-46 the existing concessions in the water rates to encourage the food and fodder crop cultivation have been issued in Government Letter No. 5854/36-I, dated the 19th April 1945, addressed to the Superinteding Engineer, Deccan Irrigation Circle.

20. The water rates for non-irrigational purposes on all the Major

~~Irrigation~~.....

and Minor Irrigation Works in the Deccan Irrigat Circle in force prior to the 15th February 1945, shall continue for a further period of one year ending the 14th February 1946. Orders regarding the eater rates to be levied with effect from the 15th February 1946, will be issued in due course.

By order of the Governor of Bombay,

G.N.PANDIT.

Deputy Secretary to Government.

G.R.,No. 929/36,P.W.D.,dated the 18th May 1945.

To

The Finance Department,
The Revenue Department
the Reconstruction Department.
The General Department.
The Commissioner,Central Division.
The Director of Land Records.
The Director of Agriculture.
The Superintending Engineer,Deccan Irrigation Circl
The Superintending Engineer,Central Circle.
The Collector of Sholapur.
The Collector of Poona
The Collector of Nasik.
The Collector of Ahmednagar.
The Collector of Satara.
The Accountant General, Bombay.
The Executive Engineer,Poona Irrigation and Researc Division.
The Executive Engineer,Nasik Irrigation Division.
The Executive Engineer, Ahmednagar Division.
The Executive Engineer,Nira Canals Division.

No. of 1945

Copy forwarded for information and guidance to

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Accompaniment to Government Resolution, Public Wroks Department, No.929/36, dated the 18th May 1945

Statement A.

Statement showing the water rates per acre per year for irrigational purposes on the Major Irrigation Works in the Deccan Irrigation Circle to be levied for a period of six years from the 15th February 1946 to the 14th February 1952

Serial No.	Name of work	Sugarcane.	Perenials other than sugarcane, Pan-gardens and Pomegrantes.	Two season Crops 15th June to 14th Feb.	Kharif Crops Monsoon Season 15th June to 14th Oct.	Rabi Crops Cold Weather Season 15th oct. to 14th Feb.	Hot-Weather Crops Hot-Weather Season 15th Feb. to 14th June.	Pre-Seasonal waterings in the Hot weather season.	Post Seasonal Waterings.
1	2	3	4	5	6	7	8	9	10
1.	Nira Left Bank Canal and Shetphal Tank-	Rs. 60(vide note 1 below).	Rs. 30(vide note 4 below)	Rs. 10(applies to two season crops in or out of two seasonal blocks)	Rs 4	Rs. 6	Rs 9	Rs 5(vide note to below)	Rs. 2(vide notes 7 and 8 below).
2	Nira Right Cank Canal	80(vide note 2 below)							
3.	Godavari Canals								
4.	Pravara Canals								
5.	Mutha Canals and Matobe Tank-								
6.	Girna Canal								
7.	Kadwa River Works.								
8.	Visapur Tank.								

Notes-(1) The water rate of Rs.60 per acre per year applies to sugarcane crop in "Block" and to that on volumetric basis of Sugar Factories and their overlaps.

(2) The water rate of Rs. 80 per acre per year applies to sugarcane crop out of "Block" sanctioned on form No. VII for one year or for part of an year. The seasonal rates shall be as under:-

	Rs.
Hot-Weather Season	37
Cold Weather season	27
Monsoon season	16
	80

(3) Sugarcane crop sanctioned out of "Block" and on a volumetric basis shall be charged on the basis of a basis rate of Rs 80 per acre per year.

(4) Water for new pan-gardens shall not be sanctioned but where such gardens already exist on any of the canals water hall be allowed for them at the same interval as for sugarcane and at the rate of Rs. 85/8/0 per acre.

If.....

Water is given to pan-gardens for part of the year only, the charge to be levied shall be as under according to the season in which water is given:-

	Rs
Hot weather season	40/8/0
Cold Weather season	27/0/0
Monsoon Season	18/0/0/

5) For sugarcane on the Mutha Canals within one mileof Poons city and the Suburban and Cantonment limits the water rate shll be Rs. 66 per acre per year.
6) Pomegranates shall be charged the light perennial rate oty.i.e. Rs. 19 per year.

7) If more than on post seasonal watering is taken inthe hot weather season the full seasonal rate shall normally be charged.
8) No post seasonal watering shall be allowed to kharif crops.If wateris given, the crop shall be assessed as a two season crop.
9) The block rate for 1:3 sugarcane block shall be Rs. 25 per acreper year.
10) Pre-seasonal watering in the hot weather season should commence in every case not earlier than the 1st May.Any Kharif or two season crop which is supplied with water before the 1st May shall be charged the full hot weather season rate.

Conditions.

1) The water rates shall be levied on the areas applied for and sanctioned whether water is used or not, provided always that water was available-
2) With regard to applications received after the prescribed dated and for areas irrigated in excess of those applied for and sanctioned athe canal Rules concerned shall apply.
3) The charges for sugarcane andother perennial crops shall be subject to the rules for the assessment of sugarcane and other perennial irrigation santioned in Government Resolution No.3098/27,dated the 6th November 1929, as amended by Government Resolution No. 3098/27,dated the 4th December 1930.

STATEMENT B

Statement showing the water rates per acre per year for irrigational purposes on the Minor Irrigation works in Deccan Irrigation Circle to be levied for a period of six years from the 15th February 1946 to the 14th February 1952.

Serial.....

and Minor Irrigation Works in the Deccan Irrigat Circle in force prior to the 15th February 1945, shall continue for a further period of one year ending the 14th February 1946. Orders regarding the eater rates to levied with effect from the 15th February 1946, will be issued in due course.

By order of the Governor of Bombay,

G.N.PANDIT.

Deputy Secretary to Government.

G.R.,No. 929/36,P.W.D.,dated the 18th May 1945.

To

The Finance Department,
The Revenue Department
the Reconstruction Department.
The General Department.
The Commissioner,Central Division.
The Director of Land Records.
The Director of Agriculture.
The Superintending Engineer,Deccan Irrigation Circle,
The Superintending Engineer,Central Circle.
The Collector of Sholapur.
The Collector of Poona
The Collector of Nasik.
The Collector of Ahmednagar.
The Collector of Satara.
The Accountant General, Bombay.
The Executive Engineer,Poona Irrigation and Research Division.
The Executive Engineer,Nasik Irrigation Division.
The Executive Engineer, Ahmednagar Division.
The Executive Engineer,Nira Canals Division.

No. of 1945

Copy forwarded for information and guidance to

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Serial No.	Name of works	Sugarcane	Other Perennials	Two season crops 15th June to 14th February	Kharif Crops Monson Season 15th June to 14th October	Rabi crops Cold Weather season 15th October to 14th February	Hot-Weather crops Hot Weather Season 15th February to 14th June	Pre-seasonal waterings in the Hot Weather season	Post Seasonal waterings
1	2	3	4	5	6	7	8	9	10
		Rs	Rs.a.p.	Rs	Rs	Rs	Rs.a.p.	Rs	Rs
1.	Kasurdi Tank		18 8 0	10(applies to two season crops in or out of two seasonal blocks)	4	6	7 8 0	5	2
2.	Khamgaon Tank	37							
3.	Bhatodi Tank								
4.	Mandavgaon Tank.								
5.	Rakh Tank.								

Notes- 1) If more than one post-seasonal watering is taken in the hot weather season the full seasonal rate shall normally be charged.
2) No post-seasonal waterings shall be allowed to kharif crips. If water is given the crops shall be assessed as a two crop.
3) Pre-seasonal watering in the hot-weather season shall commence in every case not earlier than 1st May. Any kharif or two season crop which is supplied with water before 1st May shall be charged the full hot weather season rate.
4) The water supply from and the assessment to be levied on the above mentioned works shall be rugulated by the rules and conditions sanctioned in Government Resolution No. 2078/27, dated the 28th November 1930.

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STATEMENT C.

Statemwnt showing the water rates for trees, seedlings, shrubs, pot-plants, etc. on all the Irrigation Works in the Deccan Irrigation Circle to be levied for a period of six years from the 15th February 1946 to the 14th February 1952.

Serial No.	Name of crop	Water rate for whole year	Remarks.
1	2	3	4

1-Roadside trees, trees planted along bundaries of irrigated fields or within 5 feet of them, or of water channels flowing throughout the year, trees inside sugarcane, two-seasonal and garden blocks, trees in areas allowed on Form No. VII, trees within 16½ feet of irrigation chanels water courses and bunds, seedlings, shrubs, pot-plants, etc.

Note-No charge should be made for fruit trees less than two in numbers per acre of land irrigated or up to 6 in any individual case.
No charge should also be made for shade trees which are not planted for profit direct.

The charge on a seasonal basis will be as follows.- ..... 7 per 100 numbers Subject to the minimum charge of Re. 1.

	Rs.	a.	p.	
Monsoon	1	0	0	per 100 numbers
Rabi	2	8	0	do
Hot-weather	3	8	0	do
Whole year	7	0	0	do

2 Trees not covered by item(1) above to count as 1 guntha of fruit trees block per tree and to be charged as such.

1 to 10 trees
- 10 gunthas minimum to 10 gunthas,
11 to 20 trees
- 20 gunthas.

Notes-1) Shindi trees should be charged only when tapped for today.
2) Stray trees in the midst of an irrigated field should not ordinarily be separately charged.
3) Trees directly watered by flow from Canal or Notified Nallas should be charged the above rates.
Those watered from Canal or Notified Nallas by lift should be charged half the flow rates mentioned above.

P.W.D

No. 452-A.
Reconstruction Department.
Bombay Castle, 4th March 1946.

From

The Assistant Secretary to the Government of Bombay, Reconstruction Department.

To

The Chairman, Bijapur Cattle Improvement Committee of the Bombay Humanitarian League.

Subject:- Cattle.
Bijapur District Agricultural and Cattle Show. His Excellency's Speech at, for improvement of etc.

Sir,

With reference to the Address presented to His Excellency the Governor of Bombay by the Bijapur Cattle Improvement Committee in October 1945, I am directed to communicate the orders of Government on the various suggestion and requests made in the address.

address

2. Paragraphs 4 and 6 of the from Government Revenues for the Cattle Improvement in the Bijapur district in connection with the following:-

i) Scarcity of milch cattle.

ii) Insufficiency of working bullocks.

iii) Provision of breeding bulls.

As regards(i) -Government considers that as Bijapur district exports large quantities of butter and ghee to other parts of the Province and as such it is better placed in this respect as compared to other areas in the Deccan and Konkan.

As regards(ii)- It has come to the notice of Government that the cultvators of Bijapur have not availed themselves of the opportunity when Government made working bulls available to them. Government considers that under the conditions of cultivation in the Bijapur district which is mainly a dry area the shortage complained of is more imaginary than real.

As.....

As regards(iii)- The main difficulty experienced by the Livestock section of the Agricultural Department in making provision of additional breeding bulls has been that suitable agents are not forthcoming with ~~km~~ whom such breeding bulls can be placed and who will take care of them. As regards grants to the Wilson Anti-Famine Institute, Government considers that schemes should first be prepared which will ensure that such stock will be properly cared for and put to the best use.

In the circumstances explained above Government regrets its inability to provide funds to the Committee as requested.

3. Paragraph 5 of the address-Improvement of waste lands as grazing areas and continuance of the Policy of afforestation.

Government is already considering schemes for the improvement of waste land and development of waste land into grazing areas in the Bijapur district.

4. Paragraph 6 of the address -Additional staff for Livestock improvement.

Government considers that additional staff is a general requirement of the Agricultural Department in all its sections, along with the livestock section, and therequirement of staff has been included in the post-war schemes of the Agricultural Department.

5. Paragraph 7 of the address- Restriction on the sale of cattle outside the district.

It is ascertained that the pure.bred stock offered for sale is small. Government therefore considers that a ban on the sale of such stock is not necessary.

6-Paragraph 8 of the address-Improved facilities for Agricultural training.

Government considers that the existing facilities for agricultural training at the Devihosur school and that for livestock training at the Bankapur and Tegur Farms are adequate to meet the needs of the district

7. As regards the Committee's suggestion-paragraph 3 of the address for the inclusion of suitable irrigation projects in the post.war reconstruction programme of this Province,I am to intimate that the necessary communication in this matter will be made to you by the Public Works Department direct.

Yours obedient servant,

Sd/-

Assistant Secretary to the Government of Bombay,Reconstruction Department.

Copies to:-

The Director of Agriculture(with reference to his letter,No.411/39645,dated 8th January 1946),

the Revenue Department(with reference to their endorsement, No.S/125/30380-D,dated 12th February 1945),

the Public Works Department (with reference to Government memorandum,Reconstruction Department No.452-A dated 12th November 1945).

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Public Works Department,
Bombay Castle, 5th June 1946.

No.6826/36-R.

From

The Under Secretary to the Government of Bombay,
Public Works Department.

To

The Chairman,
Bijapur Cattle Improvement Committee of the
Bombay Humanitarain League.

Subject:- Bijapur District Agricultural and
Cattle show....

Dear Sir,

With reference to paragraph 7 of the Reconstruction Department letter No. 452-A, dated the 4th March 1946, I am to inform you that for the Bijapur District two major irrigation works have been included in the post war Reconstruction Programme viz. the pick-up-weir scheme across the Malaprabha at Shivayog Mandir and the Don Irrigation Schhme. The schemes are under investigation at present.

2. As regards the giving of grants for sinking new wells in the District I am to say that Government has already sanctioned schemes for construction of new wells and improvement of existing wells and tanks in dry and scarcity areas for irrigation purposes and in furtherence of the Grow More Food campaign. Government has ~~xxxixxfurkk~~ been allowing subsides and tagai leans to the cultivators.

Yours faithfully,
Sd/-

Under Secreatry to the Government
of Bombay, Public Works Department

D.A. Nil.

Copy forwarded for information to the Reconstructi Department with reference to paragraph 7 of its letter No. 452-A, dated 4th March 1946.

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Government of India.
Department of Food.
Special Commission Branch).

No.SOB-2402(64)

Jamnagar House.
New Delhi.

Dated the 20th July 1946.

From

N.G.Abhyankar Esquire., M.Sc(Lond).,
Deputy Secretary to the Governent of India.

To

The Secretary to the Government of Bombay,
Development Department,
Bombay Secreatariat,
Bombay.

In continuation of Government on India, Department of Food Letter, No. SOB-2402(64), dated the 22nd June 1946, I forward herewith two sets of preformas of the schemes affecting agriculture and Cattle subjects included in the Provincial Interim and Five-year Development plans.

2. The Special Commissioner (Lieutenant General Sir Clatence Bird) will be visiting Poona on the 15th of August. He would be grateful if infromation asked for in the pro formas as is got ready prior to his visit and one set of the pro formas made available to him at the time of the discusstions.

I have the honour to be,
Sir,
Your most obedient servant,
Sd/- N.G.Abhyankor,

DEPUTY SECRETARY TO THE GOVT. OF INDIA.

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No.S.28/20044-F.
Reconstruction Department,
Bombay Castle, 14th December 1946.

To
Rao Saheb A.G. Desphande,
Presodent, Takula Taluka Development Associa-

From

The Assistant Secretary to the Government of Bombay,
President, Taluka Development Association,
Gokak.

Irrigation Works-Belgaum.
Construction of -suggested.
in address of welcome, presented by Taluka Development Association to the Honourable Minister for Agriculture and Forests.

Sir,

In the address of welcome presented by the Taluka Development Association, Gokak, to the Honourable Minister for Agriculture and Forests on 18th May 1946, the construction of the following two irrigation schemes was suggested to Government.

i) Gokak left Bank Canal.

ii) Markandeya River Scheme.

2. As regards(i) the Gokak Left Bank Canal Scheme has been proposed to be taken up as one of the major irrigation works in post-war perio. and has been inculded in the post-war reconstruction programme. It has been inc- proposed to extend the existing main canal at an estimates cost of Rs 40 lakhs. Under the proposed extension the main canal would pass through the territories of the Kolhapur and Kurundwad(Senior) states and this Government is in coprespondence with the Resident for Kolhapur and Deccan states in this respect.

3. As regards(ii) i.e. the Markandeya Scheme, I am to state that in the proposed Belgaum Water Supply Scheme it is proposed to construct a dam on the Markandeya river above the confluence of the river while in the combined scheme for irrigation and water supply for Belgaum it is proposed to construt a dam below the confluence of the Nalla and the rive

Your obedient servant,

Assistant Secretary to the Government of Bombay,
Reconstruction Department.

Copies.....

Copies forwarded for information to:-

the Collector of Belgaum(with reference to his letter No. I.R.R., dated 15th July 1946),

the Executive Engineer,Belgaum Division(with reference to his letter No. M.I.S.8,dated 3rd July 1946).

the Public Works Department.

P.W.R.Br. P.W.D.

Submitted for information

Record.

Thro M.B. Id/- 7/1/47

Id/- 7/1/47

Id/- 7/1/47

KSG/10/7/56

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